

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	60	(US-20040046744-\$ or US-20070035521-\$ or US-20050206730-\$ or US-20060145825-\$ or US-20060232558-\$ or US-20030128188-\$ or US-20020075239-\$ or US-20030193479-\$ or US-20060190836-\$ or US-20030132921-\$ or US-20030174125-\$ or US-20040108990-\$ or US-20040207732-\$ or US-20040246338-\$ or US-20060101349-\$ or US-20070115261-\$ or US-20040041716-\$ or US-20020021287-\$ or US-20020075240-\$ or US-20020171633-\$ or US-20030063775-\$).did. or (US-7230611-\$ or US-6102397-\$ or US-4818048-\$ or US-6343140-\$ or US-6614422-\$ or US-6512838-\$ or US-6611252-\$ or US-6377238-\$ or US-7248151-\$ or US-5812252-\$ or US-7084857-\$ or US-6218967-\$ or US-5528263-\$ or US-6266048-\$ or US-6281878-\$ or US-5767842-\$ or US-6043805-\$ or US-6323761-\$ or US-7242388-\$ or US-6710770-\$ or US-6650318-\$ or US-6690354-\$ or US-6690357-\$ or US-6750849-\$ or US-6798401-\$ or US-6911972-\$).did. or (US-7042442-\$ or US-7071924-\$ or US-7151530-\$ or US-7215327-\$ or US-6288652-\$ or US-6854870-\$ or US-7255466-\$ or US-5952731-\$).did. or (WO-3002387-\$ or EP-1039365-\$ or EP-982676-\$).did. or (JP-2000089899-\$).did. or (WO-200193182-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/12 20:11
L2	32	1 and (lock\$3 or unlock\$4 or access)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/12 20:11

## EAST Search History

S1	112	(US-20040108990-\$ or US-20030063775-\$ or US-20040246338-\$ or US-20040207732-\$ or US-20060101349-\$ or US-20040174446-\$ or US-20020021287-\$ or US-20020075240-\$ or US-20030063185-\$ or US-20020089589-\$ or US-20070115261-\$ or US-20020163578-\$ or US-20030132921-\$ or US-20040169749-\$ or US-20040169748-\$ or US-20020171633-\$ or US-20030174125-\$ or US-20020180867-\$).did. or (US-6650318-\$ or US-6700613-\$ or US-6690354-\$ or US-6657663-\$ or US-6515275-\$ or US-6281878-\$ or US-6611252-\$ or US-5528263-\$ or US-6759646-\$ or US-6266048-\$ or US-6614422-\$ or US-6043805-\$ or US-6710770-\$ or US-7151530-\$ or US-6211521-\$ or US-5926238-\$ or US-6750849-\$ or US-6690357-\$ or US-7042442-\$ or US-6911972-\$ or US-7071924-\$ or US-6798401-\$ or US-6489934-\$ or US-6292212-\$ or US-6218967-\$ or US-3971065-\$).did. or (US-7170046-\$ or US-7084857-\$ or US-6512838-\$ or US-6377238-\$ or US-7109470-\$ or US-5969698-\$ or US-6501515-\$ or US-7215327-\$ or US-4247799-\$ or US-5767842-\$).did. or (EP-982676-\$).did. or (JP-2000089899-\$ or JP-2006033483-\$).did. or (EP-1039365-\$ or JP-2005006066-\$). did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 08:00
S2	1	("7084857").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/23 08:32

## EAST Search History

S3	37	(US-20070115261-\$ or US-20060101349-\$ or US-20040246338-\$ or US-20040207732-\$ or US-20040108990-\$ or US-20030174125-\$ or US-20030132921-\$ or US-20030063775-\$ or US-20020171633-\$ or US-20020075240-\$ or US-20020021287-\$).did. or (US-7215327-\$ or US-7151530-\$ or US-7084857-\$ or US-7071924-\$ or US-7042442-\$ or US-6911972-\$ or US-6798401-\$ or US-6750849-\$ or US-6710770-\$ or US-6690357-\$ or US-6690354-\$ or US-6650318-\$ or US-6614422-\$ or US-6611252-\$ or US-6512838-\$ or US-6377238-\$ or US-6281878-\$ or US-6266048-\$ or US-6218967-\$ or US-6043805-\$ or US-5767842-\$ or US-5528263-\$).did. or (EP-1039365-\$ or EP-982676-\$). did. or (JP-2000089899-\$).did. or (WO-200193182-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/23 08:04
S4	10	S3 and (vehicle or car or automobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/23 08:32
S5	1	("7242388").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/23 08:08
S6	882	(348/148).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/23 08:32
S7	850	S6 and (vehicle or car or automobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/23 09:22
S8	315	S7 and (entry or access\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/23 08:48
S9	109	(348/156).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/23 08:52
S10	26	S9 and (vehicle or car or automobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/23 08:48
S11	33	(348/333.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/23 09:22
S12	1375	(348/373,375).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/23 09:22
S13	128	S12 and (vehicle or car or automobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/23 10:02
			US-PGPUB; USPAT; EPO; JPO; DERWENT			

## EAST Search History

S14	26	(463/14).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/23 09:32
S15	61	(396/300).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/23 09:32
S16	2452	(345/168,170,175).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/23 09:32
S17	319	S16 and (virtual)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 09:32
S18	200	S16 and (vehicle or car or automobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/23 10:14
S19	32754	(vehicle or car or automobile) and ((entry or access or unlock\$3) same (keypad or keys))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/23 10:15
S20	6361	(vehicle or car or automobile) and ((entry or access or unlock\$3) same (keypad))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/23 10:16
S21	2956	(vehicle or car or automobile) and ((entry or access or unlock\$3) near7 (keypad))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/23 12:33
S22	799	S21 and (camera or (image near2 sensor))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/23 12:44
S23	7	("20030128188"   "4688037"   "4818048"   "5784036"   "5969698"   "6266048"   "6388657").PN. OR ("7248151").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 10:27
S24	733	S22 not tsikos.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 10:27
S25	672	S22 not tsikos.in. not knowles.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 10:28
S26	24	("20030095416"   "3908149"   "4041301"   "4898010"   "4983947"   "5297010"   "5651163"   "5828299"   "5844470"   "5952731"   "5960942"   "6070998"   "6075294"   "6084317"   "6098433"   "6135621"   "6158867"   "6164805"   "6367295"   "6378344"   "6550946").PN. OR ("6854870"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 12:30

## EAST Search History

S27	4267	(vehicle or car or automobile) and (keyless near2 (entry or access))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/23 12:38
S28	395	S27 and keypad	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/23 12:36
S29	434	S27 and (camera or (image near2 sensor))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/23 12:39
S30	1	S21 and (camera or (image near2 sensor))	EPO; JPO	OR	ON	2007/08/23 12:45
S31	10	("3769515"   "4701747"   "5483261"   "5767842"   "5801681").PN. OR ("6218967").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 14:58
S32	65	keypad with unlock\$4 with door with (car or automobile or vehicle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 16:07
S33	24	("20030095416"   "3908149"   "4041301"   "4898010"   "4983947"   "5297010"   "5651163"   "5828299"   "5844470"   "5952731"   "5960942"   "6070998"   "6075294"   "6084317"   "6098433"   "6135621"   "6158867"   "6164805"   "6367295"   "6378344"   "6550946").PN. OR ("6854870").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 16:11
S34	7	("3928736"   "4022993"   "4636593"   "4692571"   "5698907"   "5736677").PN. OR ("5952731").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 16:13
S35	7	("3928736"   "4022993"   "4636593"   "4692571"   "5698907"   "5736677").PN. OR ("5952731").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 16:16